ANNUAL SCIENTIFIC MEETING

Monday through Wednesday, October 28-30, 2019

The Annual Scientific Meeting is FREE for ACG members!

PROGRAM DESCRIPTION

Gain insight from the experts, learn practical take-home points, and network with your colleagues when you attend the ACG Annual Scientific Meeting. Throughout the Scientific Meeting, faculty will present the latest in GI and hepatology, and how to incorporate findings into patient care. Hear about the latest clinical research during the free papers/oral presentation plenary sessions. In addition, there will be several featured lectures by world-renowned experts that delve into deeper discussion on a specific topic.

Thirteen scientific symposia and over 65 oral abstract presentations will allow attendees to hear lecture presentations from experts and to participate in interactive question and answer sessions with the faculty.

In addition, 15 optional scientific breakfast sessions will be offered, where a smaller setting allows for heightened interaction with the speakers and greater audience involvement.

Finally, ACG's 7th Annual Endoscopy Video Forum will feature the best video presentations submitted from colleagues from across the U.S. and around the world.

The Annual Scientific Meeting program is designed primarily for physicians in gastroenterology and hepatology, as well as physician assistants, nurse practitioners, and other advanced practice healthcare professionals interested in the latest information on state-of-the-art treatment of these illnesses.

MONDAY, OCTOBER 28, 2019 | 6:45 AM - 6:30 PM

6:00 am – 5:00 pm REGISTRATION OPENS

OPTIONAL BREAKFAST SESSIONS – Choose from 6
6:30 am – 7:45 am
(You must register and pay separately for breakfast sessions during the registration process.)

BREAKFAST A: IBD at the Extremes: From Babies to Boomers
Moderator: Christina Y. Ha, MD, FACG

- **Preconception to Pregnancy**
  Eugenia Shmidt, MD
  Emphasize the importance of pre-, peri-, and postpartum care for women with IBD.
- **Transitions of Care**
  Jill K. J. Gaidos, MD, FACG
  Propose strategies for seamless transition from pediatric to adult GI care.
- **The Older Patient**
  Christina Y. Ha, MD, FACG
  Distinguish the additional needs of older patients living with IBD.

BREAKFAST B: Anorectal Disorders
Moderator: Lawrence J. Brandt, MD, MACG

- **I Am Itching to Show and Tell: Benign and Malignant Anorectal Lesions**
  Lawrence J. Brandt, MD, MACG
  Recognize various benign and malignant anorectal pathologies.
- **Taking on Hemorrhoids: Things to Consider**
  Harry E. Sarles, Jr., MD, FACG
  Identify and describe various options available to treat hemorrhoidal disease.
- **Management of Anorectal POOpouri: Pruritus, Proctalgia, Seepage, and Perianal Dermatitis**
  Satish S.C. Rao, MD, PhD, FACG
  Describe various treatment options for common perianal symptoms.

BREAKFAST C: Challenges in ERCP
Moderator: Prabhleen Chahal, MD, FACG

- **Evaluation and Management of Hilar Obstruction**
  Prabhleen Chahal, MD, FACG
  Outline new paradigms in the management of hilar biliary obstruction.
- **Approach to the Difficult ERCP**
  Vivek Kaul, MD, FACG
  Explain how to approach and manage difficult ERCP scenarios.
- **Quality Indicators in ERCP**
  Patrick S. Yachimski, MD, MPH
  Identify best practice principles and quality indicators in ERCP practice.

BREAKFAST D: Conundrums in Motility: How the Experts Handle Tough Cases
Moderator: John E. Pandolfino, MD, MSCI, FACG

- **UES Dysfunction/Cricopharyngeal Bar**
  Reza Shaker, MD, FACG
  Describe the management of upper esophageal sphincter dysfunction/cricopharyngeal bar through the evaluation of cases.
- **Ineffective Esophageal Motility/Hypomotility Disorders**
  C. Prakash Gyawali, MD, MRCP, FACG
  Discuss the management of IEM/hypomotility disorders through the evaluation of cases.
- **GEJ Outflow Obstruction**
  John E. Pandolfino, MD, MSCI, FACG
  Explain the management of gastroesophageal junction outflow obstruction through the evaluation of cases.

BREAKFAST E: Remaining Challenges in the Management of Hepatitis C Infection
Moderator: Norah A. Terrault, MD, MPH, FACG

- **Hepatitis C Management: Overview and Update**
  Nancy S. Reau, MD, FACG
  Review the current state-of-the-art treatment options for hepatitis C.
- **Difficult-to-Treat HCV Patients**
  Norah A. Terrault, MD, MPH, FACG
  Discuss the treatment options for hepatitis C in patients with decompensated cirrhosis, recognize treatment options for HCV patients who have failed prior therapies, and identify the unique needs of injection drug users with HCV infection.
- **Management of the Cured HCV Patient**
  Joseph K. Lim, MD, FACG
  Identify the long-term management of the hepatitis C patient who has been cured of their infection.

BREAKFAST F: Challenges in Small Bowel Bleeding
Moderator: Elizabeth Rajan, MD

- **Approach to the Patient With Obscure GI Bleeding**
  Elizabeth Rajan, MD
  Describe the classification and etiologies of small bowel bleeding and explain the approach to initial work-up of patients with small bowel bleeding.
- **Update and Quality Metrics in Capsule Endoscopy**
  Jodie A. Barkin, MD
  Discuss new updates in video capsule endoscopy technology, and define markers of quality in the preparation, performance, and interpretation of video capsule endoscopy with strategies for optimization.
- **Medical and Endoscopic Management of Small Bowel Angioectasias and Other Lesions**
  Kathy P. Bull-Henry, MD, MBA, FACG
  Recognize the role of small bowel enteroscopy and medical therapies in managing small bowel bleeding due to angioectasias and other lesions.

7:50 am – 6:30 pm Annual Scientific Meeting

7:50 am – 8:00 am **Opening Remarks**
Sunanda V. Kane, MD, MSPH, FACG, ACG President

8:00 am – 9:00 am **Presidential Plenary Session 1**
(Paper/Abstract Presentations)
Stars at Night Ballroom
Moderators: Sunanda V. Kane, MD, MSPH, FACG , and Seth A. Gross, MD, FACG

1. Efficacy of Budesonide Oral Suspension for Eosinophilic Esophagitis in Adolescents and Adults: Results From a Phase 3, Randomized, Placebo-Controlled Trial
★ *Category Award (Esophagus)*
Ikuo Hirano, MD, FACG[1], Margaret H. Collins, MD[2], David A. Katzka, MD[3], Vincent A. Mukkada, MD[2], Gary W. Falk, MD, FACG[4], James Williams, MD[5], Nirav K. Desai, MD[5], Lan Lan, PhD[5], Robin Morey, MPH, BA[5], Evan S. Dellon, MD, MPH[6]; [1]Northwestern University Feinberg School of Medicine, Chicago, IL, [2]Cincinnati Children's Hospital Medical Center and University of Cincinnati College of Medicine, Cincinnati, OH, [3]Mayo Clinic, Rochester, MN, [4]Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, [5]Shire, a Takeda company, Lexington, MA, [6]Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC

2. Avoidant/Restrictive Food Intake Disorder (ARFID) Among Adult Gastroenterology Behavioral Health Patients: Comparison of ARFID vs. Non-ARFID Patients
★ *Category Award (Functional Bowel Disease)*
Kimberly N. Harer, MD, ScM[1], Christina Jagielski, PhD, MPH[1], William D. Chey, MD, FACG[2], Megan Riehl, PsyD[1]; [1]University of Michigan, Ann Arbor, MI, [2]Michigan Medicine, University of Michigan, Ann Arbor, MI

3. Transitioning From Vedolizumab IV to Vedolizumab SC in Patients With Ulcerative Colitis: Results From the VISIBLE Program
Douglas Wolf, MD, FACG[1], Silvio Danese, MD, PhD[2], Barbara Matthews, MD, MPH[3], Stephen Jones, MD[4], Jingjing Chen, PhD[5], Krisztina Kisfalvi, MD, PhD[5], William J. Sandborn, MD, FACG[6]; [1]Atlanta Gastroenterology Associates, Atlanta, GA, [2]Humanitas University, Milan, Lombardia, Italy, [3]BioDirect, Inc., Silver Spring, MD, [4]Takeda Centre Europe Ltd, London, Burnham, England, United Kingdom, [5]Takeda Development Center Americas, Inc., Cambridge, MA, [6]University of California San Diego, La Jolla, CA

4. Patient Attitudes Towards Pre-Procedure Telehealth Visits Prior to Advanced Endoscopic Procedures: Results of a Pilot Survey
★ *Fellows-in-Training Award (Interventional Endoscopy Category)*
Suraj Suresh, MD[1], Stacy Menees, MD, MS[1], Sameer D. Saini, MD, MSc[2], Anoop Prabhu, MD[1]; [1]University of Michigan Health System, Ann Arbor, MI, [2]University of Michigan School of Medicine, Ann Arbor, MI

5. Kinetics of Stool Polymerase Chain Reaction in *Clostridioides difficile* Infection and Its Utility in Predicting Recurrence
Srishti Saha, MD, MBBS, Ryan Pardi, Robin Patel, MD, Darrell Pardi, MD, MS, FACG, Sahil Khanna, MBBS, MS; Mayo Clinic, Rochester, MN

9:00 am – 9:30 am **President's Address**
Stars at Night Ballroom
Sunanda V. Kane, MD, MSPH, FACG
Introduced by: Mark B. Pochapin, MD, FACG

9:30 am – 10:30 am **Presidential Plenary Session 2**
Stars at Night Ballroom
Moderators: Mark B. Pochapin, MD, FACG, and Seth A. Gross, MD, FACG

6. Statin Use Reduces the Risk of Hepatocellular Carcinoma: An Updated Meta-analysis and Systematic Review
★ *ACG Governors Award for Excellence in Clinical Research (Physician, Non-Trainee)*
Muhammad Talal Sarmini, MD[1], Mohammad Alomari, MD[1], Laith Al Momani, MD[2], Mohammad Maysara Asfari, MD[3], Carlos Romero-Marrero, MD, MSc[4]; [1]Cleveland Clinic Foundation, Cleveland, OH, [2]East Tennessee State University, Johnson City, TN, [3]Medical College of Georgia at Augusta University, Augusta, GA, [4]Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

7. Travelers' Diarrhea, Single Dose Antibiotics, Acquisition of Multi-Drug Resistance and Associations With Functional Microbiome Characterization: Is There Any There There?
★ *Category Award (Small Intestine)*
Ryan C. Johnson, PhD[1], Joy D. Van Nostrand, PhD[2], Michele Tisdale, MS[3], Brett E. Swierczewski, PhD[4], Mark P. Simons, PhD, MScPH[5], Patrick Connor, FRCP[6], Jamie Fraser, MPH[7], Angela R. Melton-Celsa, PhD[1], David R. Tribble, MD, DrPH[8], Mark S. Riddle, MD, DrPH, MPH&TM[9]; [1]Uniformed Services University of the Health Sciences, Bethesda, MD, [2]Institute for Environmental Genomics, Norman, OK, [3]Naval Medical Center, Portsmouth, VA, [4]Walter Reed Army Institute of Research, Silver Spring, MD, [5]Naval Medical Research Center, Silver Spring, MD, [6]UK Defence Medical Service, Birmingham, England, United Kingdom, [7]The Henry M. Jackson Foundation for the Advancement of Military Medicine, Bethesda, MD, [8]Infectious Disease Clinical Research Program at USUHS, Bethesda, MD, [9]University of Nevada Reno School of Medicine, Reno, NV

8. Randomized Controlled Trial (RCT) of Over-the-Scope Clip (OTSC) as Initial Endoscopic Treatment of Severe Non-Variceal Upper Gastrointestinal Bleeding (NVUGIB)
★ *Category Award (GI Bleeding)*
Dennis M. Jensen, MD, FACG[1], Thomas Kovacs, MD[2], Kevin Ghassemi, MD[2], Marc Kaneshiro, MD[2], Jeffrey Gornbein, DrPH[3]; [1]CURE Digestive Diseases Research Center / David Geffen School of Medicine at UCLA and Ronald Reagan UCLA Medical Center / West Los Angeles Veterans Administration Medical Center, Los Angeles, CA, [2]CURE Digestive Diseases Research Center / David Geffen School of Medicine at UCLA and Ronald Reagan UCLA Medical Center, Los Angeles, CA, [3]GIM - DOMSTATS, Los Angeles, CA

9. Numerous Non-Advanced Adenomas Are Not Associated With Metachronous Advanced Neoplasia
★ *Fellows-in-Training Award (Colorectal Cancer Prevention Category)*
Carol Rouphael, MD, Rocio Lopez, MS, MPH, John McMichael, BSc, Carol A. Burke, MD, FACG; Cleveland Clinic Foundation, Cleveland, OH

10. Double High-Level Disinfection vs. Sterilization for Reprocessing of Duodenoscopes Used for ERCP: A Prospective Study
★ *Category Award (Biliary/Pancreas)*
Mark A. Gromski, MD[1], Marnie S. Sieber, MSN, RN[2], Stuart Sherman, MD, FACG[1], Douglas K. Rex, MD, MACG[1]; [1]Indiana University School of Medicine, Indianapolis, IN, [2]Indiana University Health, Indianapolis, IN

10:00 am – 4:45 pm **Exhibit Hall Open**

10:15 am – 4:45 pm **Hands-On Endoscopy Workshop Center Open**

10:30 am – 11:30 am **Break – Visit the Exhibit Hall and Browse Scientific Posters**

10:30 am – 11:30 am **Exhibitor Theater**

10:30 am – 4:15 pm **Scientific Poster Session Open**

SIMULTANEOUS SYMPOSIA – SESSION 1 – Choose from 3
11:30 am - 12:45 pm

SYMPOSIUM 1A: CRC Screening and Surveillance Conundrums
Stars at Night Ballroom - B1
Moderator: Aasma Shaukat, MD, MPH, FACG

- **At What Age Should I Start Screening and When Should I Stop?**
  Aasma Shaukat, MD, MPH, FACG
  Discuss the evidence to support or refute starting colonoscopy screening at age 45 and stopping after age 75.
- **Colon Polypectomy, What Should You Use: Forceps to ESD**
  Mark B. Pochapin, MD, FACG
  Review best practice for colon polyp removal depending on polyp size.
- **What Should I Do With a Positive Stool Test After a Negative Colonoscopy?**
  Carol A. Burke, MD, FACG
  Explain an evidence-based approach to a positive stool test after a recent negative colonoscopy.

SYMPOSIUM 1B: Controversies in Esophageal Disease: Expert Debates
Stars at Night Ballroom - B4
Moderator: Christine Y. Hachem, MD, FACG

- **Do Endoscopic Anti-Reflux Therapies Have a Role in 2019?**
  Ronnie Fass, MD, FACG, and Seth J. Richter, MD, FACG
  Compare effectiveness of endoscopic anti-reflux therapies in the management of GERD.
- **Debating the Management of Achalasia: Is E-POEM Now a First-Line Therapy?**
  Philip O. Katz, MD, MACG, and Marcelo F. Vela, MD, MSCR, FACG
  Compare effectiveness of POEM, pneumatic dilation, and Heller myotomy in the management of achalasia.

SYMPOSIUM 1C: Improving Your Clinical Practice
Stars at Night Ballroom - B2
Moderator: Shivangi T. Kothari, MD, FACG

- **Quality Metrics in Your Endoscopic Practice**
  Colleen M. Schmitt, MD, MHS, FACG
  Define quality metrics in the endoscopy unit and gastroenterology clinic and recognize the role of GIQuIC and tools for quality reporting.
- **Integrating Advanced Practice Providers in Your Clinical Practice**
  Shivangi T. Kothari, MD, FACG, and Mary S. Vetter, ANP
  Explain how APPs can play an important role in your gastroenterology practice and identify techniques for their training.
- **Telemedicine in Gastroenterology: Why and How to Adopt It Into Your Practice**
  Harry E. Sarles, Jr., MD, FACG
  Describe how telemedicine adds value to the practice of gastroenterology, how to integrate telemedicine into your practice, and discuss liability issues relative to telehealth.

12:45 pm – 2:15 pm **Lunch Break - Visit the Exhibit Hall and Browse Scientific Posters**

12:45 pm – 2:15 pm **ACG-FDA Public Forum**
Room 303 (Ballroom Level)

12:45 pm – 1:20 pm **Exhibitor Theater**

1:00 pm – 2:15 pm **Scientific Poster Session - Authors Present and Poster Rounds With the Experts**

1:45 pm – 2:15 pm **Exhibitor Theater**

SIMULTANEOUS PLENARY SESSION 1 – Choose from 2
2:15 PM – 3:00 PM

PLENARY SESSION 1A – LIVER

Stars at Night Ballroom - B2
Moderators: Joseph Ahn, MD, MS, MBA, FACG, and Nancy S. Reau, MD, FACG

11. Positive Results From REGENERATE: A Phase 3 International, Randomized, Placebo-Controlled Study Evaluating Obeticholic Acid Treatment for NASH

Zobair Younossi, MD, FACG[1], Vlad Ratziu[2], Rohit Loomba[3], Mary Rinella[4], Quentin M. Anstee, PhD, FRCP[5], Zachary Goodman, MD, PhD[1], Pierre Bedossa, MD, PhD[6], Andreas Geier[7], Susanne Beckebaum[8], Philip Newsome[9], David Sheridan[10], James Trotter[11], Whitfield Knapple, MD, FACG[12], Eric Lawitz, MD[13], Kris Kowdley, MD[14], Aldo Montano-Loza[15], Jerome Boursier[16], Philippe Mathurin[17], Elisabetta Bugianesi[18], Giuseppe Mazzella[19], Antonio Olveira[20], Helena Cortez-Pinto[21], Isabel Graupera[22], David Orr[23], Lise Lotte Gluud[24], Jean-Francois Dufour[25], David Shapiro, MD[26], Jason Campagna[27], Luna Zaru[26], Leigh MacConell[26], Reshma Shringarpure[26], Stephen Harrison, MD[28], Arun Sanyal, MD[29]; [1]Inova Health System, Falls Church, VA, [2]Sorbonne Université, Hôpital Pitié – Salpêtrière, Paris, Ile-de-France, France, [3]University of California San Diego, San Diego, CA, [4]Feinberg School of Medicine, Northwestern University, Chicago, IL, [5]Institute of Cellular Medicine, Newcastle University, Newcastle upon Tyne, England, United Kingdom, [6]Hôpital Beaujon, Clichy, Centre, France, [7]University of Wuerzburg, Würzburg, Bayern, Germany, [8]St. Josef-Krankenhaus Kupferdreh, Essen, Nordrhein-Westfalen, Germany, [9]University of Birmingham, Birmingham, England, United Kingdom, [10]Derriford Hospital, Plymouth, England, United Kingdom, [11]Baylor Health, Liver Consultants of Texas, Dallas, TX, [12]Arkansas Gastroenterology, North Little Rock, AR, [13]Texas Liver Institute, University of Texas Health, San Antonio, TX, [14]Swedish Liver Center, Seattle, WA, [15]University of Alberta, Edmonton, AB, Canada, [16]Angers University Hospital, Angers, Pays de la Loire, France, [17]Hospital Claude Huriez CHRU Lille, Lille, Nord-Pas-de-Calais, France, [18]University of Turin, Turin, Piemonte, Italy, [19]University of Bologna, Bologna, Emilia-Romagna, Italy, [20]Hospital Universitario La Paz, Madrid, Madrid, Spain, [21]CHULN, Centro Hospitalar Universitário lisboa Norte, EPE, Lisbon, Lisboa, Portugal, [22]Hospital Clinic de Barcelona, Barcelona, Catalonia, Spain, [23]Auckland City Hospital, Auckland, Auckland, New Zealand, [24]Copenhagen University Hospital Hvidovre, Hvidovre, Hovedstaden, Denmark, [25]University of Bern, Bern, Bern, Switzerland, [26]Intercept Pharmaceuticals Inc, San Diego, CA, [27]Intercept Pharmaceuticals Inc, New York, NY, [28]Pinnacle Clinical Research Center, San Antonio, TX, [29]Virginia Commonwealth University, Richmond, VA

12. B-Type Natriuretic Peptide Predicts 90-Day Mortality and Need for Paracentesis in Patients With Cirrhosis and Without Systolic Heart Failure

Pedro Palacios, MD[1], Tiago Araujo, MD[1], Ishaan Vohra, MD[1], Yazan Abu Omar, MD[2], Estefania Flores, MD[1], V. V. Pavan Kedar Mukthinuthalapati, MD[1], Tejinder Randhawa, DO[1], Yuchen Wang, MD[2], Sanjay A. Patel, MD[1]; [1]John H. Stroger, Jr. Hospital of Cook County, Chicago, IL, [2]Cook County Health and Hospital Systems, Chicago, IL

13. Pregnancy Outcomes After Liver Transplantation

★ *ACG Auxiliary Award (Trainee)*
Lindsay Sobotka, DO[1], Alice Hinton, PhD[2], Khalid Mumtaz, MD[1], Lanla Conteh, MD, MPH[1];[1]The Ohio State University Wexner Medical Center, Columbus, OH, [2]The Ohio State University College of Public Health, Columbus, OH

14. Sex-Specific and Ethnicity-Specific Disparities in Successful Linkage to Care Among Chronic Hepatitis C Virus Infection Patients at an Under-Served Safety Net Hospital

★ *ACG/Naomi Nakao Gender-Based Research Award*
Chantal Gomes, DO[1], Dina Ginzberg, DO[1], Benny Liu, MD[1], Taft Bhuket, MD[1], Robert Wong, MD, MS, FACG[2]; [1]Alameda Health System, Oakland, CA, [2]Alameda Health System - Highland Hospital, Oakland, CA

PLENARY SESSION 1B – ENDOSCOPY/PRACTICE MANAGEMENT

Stars at Night Ballroom - B4
Moderators: Shivangi T. Kothari, MD, FACG, and Daniel J. Pambianco, MD, FACG

15. Recent Trends in Gastroenterology and Endoscopy Related Medical Professional Liability Claims in the United States of America

★ *Category Award (General Endoscopy)*
Mahendran Jayaraj, MD[1], Ranjit Makar, MD[1], Daisy S. Lankarani, MD[1], Divya Parikh[2], Gordon Ohning, MD, PhD[1]; [1]University of Nevada Las Vegas School of Medicine, Las Vegas, NV, [2]MPL Association, Rockville, MD

16. Single-Use Duodenoscope for Endoscopic Retrograde Cholangiopancreatography: Performance Ratings From a Case Series of 60 Patients

V. Raman Muthusamy, MD, MAS, FACG[1], Marco Bruno, MD, PhD[2], Richard Kozarek, MD, FACG[3], Bret Petersen, MD[4], Douglas Pleskow, MD[5], Divyesh Sejpal, MD, MHCDS[6], Adam Slivka, MD, PhD[7], Joyce Peetermans, PhD[8], Matthew Rousseau, MS[8], Gregory Tirrell, MS[8], Andrew Ross, MD[9]; [1]University of California Los Angeles, David Geffen School of Medicine, Los Angeles, CA, [2]Erasmus Medical Center, Rotterdam, Zuid-Holland, Netherlands, [3]Virginia Mason Medical Center, Seattle, WA, [4]Mayo Clinic, Rochester, MN, [5]Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA, [6]North Shore University Hospital, Manhasset, NY, [7]University of Pittsburgh Medical Center, Pittsburgh, PA, [8]Boston Scientific, Marlborough, MA, [9]Digestive Diseases Institute, Virginia Mason Clinic, Seattle, WA

17. Optimal Bacterial Surveillance Protocol for Duodenoscopes and Linear Echoendoscopes: A Comparison of Two Approaches

Jennifer Lui, RN, Christopher C. Chapman, MD, Irving Waxman, MD, Uzma D. Siddiqui, MD; Center for Endoscopic Research and Therapeutics, University of Chicago Medicine, Chicago, IL

18. Are All Endoscopic-Related Musculoskeletal Injuries Created Equal? Results of a National Gender-Based Survey

Swati Pawa, MD, FACG[1], Promilla Banerjee, MD, FACG[2], Shivangi Kothari, MD[3], Sharlene D'Souza, MD[4], Sarah L. Martindale, PhD[5], Jill Gaidos, MD, FACG[6], Amy S. Oxentenko, MD, FACG[7], Carol A. Burke, MD, FACG[8]; [1]Wake Forest University School of Medicine, Winston-Salem, NC, [2]Edward Hines Jr. VA Hospital, Hines, IL, [3]University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY, [4]Gastroenterology Consultants, PC, Medford, OR, [5]W.G. (Bill) Hefner VA Medical Center, Salisbury, NC, [6]Virginia Commonwealth University, Richmond, VA, [7]Mayo Clinic, Rochester, MN, [8]Cleveland Clinic Foundation, Cleveland, OH

3:15 pm – 3:45 pm — ***The American Journal of Gastroenterology Lecture***
Celiac Disease: Myths and Mysteries
Stars at Night Ballroom - B2
Ciarán P. Kelly, MD, FACG
Introduced by: Brian E. Lacy, MD, PhD, FACG, and Brennan M. Spiegel, MD, MSHS, FACG
Appreciate the diverse clinical presentations of celiac disease, recognize the challenges and limitations of treatment with a gluten-free diet and the need for non-dietary adjunctive therapies. **See page 13 for more information.**

3:45 pm – 4:45 pm — **Break – Visit the Exhibit Hall and Browse Scientific Posters**

3:45 pm – 4:45 pm — **Exhibitor Theater**

4:00 pm – 5:00 pm — **How to Get Published: ACG Journal Editors' Roundtable**
Room 303 (Ballroom Level)
Brian E. Lacy, MD, PhD, FACG, Brennan M. Spiegel, MD, MSHS, FACG, and David C. Whitcomb, MD, PhD, FACG
See page 10 for more information.

SIMULTANEOUS SYMPOSIA – SESSION 2 – Choose from 3
4:45 pm – 6:00 pm

SYMPOSIUM 2A: Positioning Therapies in IBD: What's the Initial Treatment Strategy?
Stars at Night Ballroom - B1
Moderator: David T. Rubin, MD, FACG

- **Low-Risk Crohn's Disease – Do We Need to Do Anything at All?**
  Kim L. Isaacs, MD, PhD, FACG
  Define and identify treatment strategies for low-risk Crohn's disease.
- **High-Risk Ulcerative Colitis – Where Do We Start?**
  David T. Rubin, MD, FACG
  Discuss medication selection based on patient and disease-related factors for high-risk UC.
- **High-Risk Crohn's Disease – More Options, More Questions?**
  Uma Mahadevan, MD, FACG
  Position the newer mechanisms of action into the treatment algorithm for high-risk Crohn's disease patients.

SYMPOSIUM 2B: Challenging Functional Complaints
Stars at Night Ballroom - B2
Moderator: Linda Anh B. Nguyen, MD

- **POTS and EDS: What Does a Gastroenterologist Need to Know?**
  Linda Anh B. Nguyen, MD
  Recognize and discuss the emerging overlap between postural tachycardia syndrome and Ehlers-Danlos syndromes in gastrointestinal disorders.
- **Neuromodulation for Functional Abdominal Pain**
  Brooks D. Cash, MD, FACG
  Discuss the diagnosis and treatment of chronic functional abdominal pain.
- **Things That Make You Go Green: Cyclic Vomiting, Cannabinoid Hyperemesis, and Chronic Nausea**
  Edith Y. Ho, MD, MS, FACG
  Differentiate between different functional etiologies of nausea and vomiting.

SYMPOSIUM 2C: Live From San Antonio! The 7th Annual Endoscopy Video Forum
Stars at Night Ballroom - B4
Moderators: Seth A. Gross, MD, FACG, and Vivek Kaul, MD, FACG
Judges: Jodie A. Barkin, MD; Qiang Cai, MD, PhD, FACG; Prabhleen Chahal, MD, FACG; David A. Greenwald, MD, FACG; Vanessa M. Shami, MD, FACG; Allison R. Schulman, MD, MPH; and Kevin E. Woods, MD, MPH
Demonstrate interesting endoscopic findings and techniques encountered in daily clinical practice.

V1. An Interesting Report of Endoscopic Management of a Migrated Gastric Lap Band
Daniel J. Waintraub, MD, Kaveh Zivari, MD, Jonathan Weinberger, MD, Richard M. Fazio, MD, MS, Zoe Berman, MD, Danny Sherwinter, MD, Maryanne Ruggiero, MD, Dmitriy O. Khodorskiy, MD; Maimonides Medical Center, Brooklyn, NY

V2. Bilateral Metal Stent ERCP Through an Endoscopic Ultrasound-Guided Gastrojejunal Lumen-Apposing Stent
Rintaro Hashimoto, MD, Nabil El Hage Chehade, MD, Jason Samarasena, MD, FACG; University of California Irvine Medical Center, Orange, CA

V3. Multi-Modality Endotherapy of Esophagopleural Fistula (EPF) Using a Novel External Stent Anchoring Mechanism
Rebecca Crain, Hamza Abdulla, MD, Praveen Guturu, MD, Sreeram Parupudi, MD, FACG; University of Texas Medical Branch, Galveston, TX

V4. Caught Between a Rock and a Hard Place: EUS-Guided Drainage of a Vascular Configuration
Youssef El Douaihy, MD, Sherif Andrawes, MD, Elliot Landau, MD; Staten Island University Hospital, Staten Island, NY

V5. Loop Combined Endoscopic Clip and Cyanoacrylate Injection to Treat the Severe Gastric Varices With Spleno-Renal Shunt
Ai Zhenglin, MD, Li Ping, MD; Beijing Di-Tan Hospital, Capital Medical University, Beijing, Beijing, China

V6. Successful Removal of Anal Condyloma With Endoscopic Submucosal Dissection (ESD): A Novel Indication for ESD
Prianka Gajula, MD[1], Mohamed Othman, MD[2]; [1]Houston Methodist Hospital, Houston, TX, [2]Baylor College of Medicine, Houston, TX

V7. Endoscopic Management of a Recalcitrant Anastomotic Bile Leak After Pancreaticoduodenectomy
Feng Li, MD[1], Kevin El-Hayek, MD[1], Prabhleen Chahal, MD, FACG[2]; [1]Cleveland Clinic Foundation, Cleveland, OH, [2]Cleveland Clinic, Cleveland, OH

V8. A Natural Orifice Transluminal Endoscopic Surgical Approach to Cruroplasty for GERD Management: A Feasibility Study in an Acute Porcine Model
Carl Manzo, MD[1], Abraham Mathew, MD[1], Jennifer Maranki, MD[1], Eric Pauli, MD[2], Matthew Moyer, MD, MS[1], Jennifer Izer[1], Fred Karaisz, BS[2]; [1]Penn State University Milton S. Hershey Medical Center, Hershey, PA, [2]Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA

6:00 pm – 6:30 pm ACG's Annual Business Meeting
Stars at Night Ballroom - B2
All Members and Fellows of ACG are invited.

6:30 pm Annual Scientific Meeting Adjourns for the Day

TUESDAY, OCTOBER 29, 2019 | 6:45 AM - 6:25 PM

6:00 am – 5:00 pm REGISTRATION OPEN

OPTIONAL BREAKFAST SESSIONS – Choose from 6
6:45 am – 8:15 am
(You must register and pay separately for breakfast sessions during the registration process.)

BREAKFAST G: Personalizing Treatment Strategies for GERD
Moderator: Rena H. Yadlapati, MD, MSHS

- **How to Approach the Diagnostic Evaluation of Reflux Symptoms**
  Rena H. Yadlapati, MD, MSHS
  Describe how to approach patients with reflux symptoms on or off therapy and discuss options for diagnostic testing and the clinical significance of reflux subgroups.
- **Optimal Medical Management of Reflux: PPIs and Beyond**
  Kerry B. Dunbar, MD
  Discuss optimal medical management of reflux, focusing on PPI therapy, non-PPI therapies, complementary and alternative therapies, and other emerging medical approaches.
- **Non-Medical Options for Reflux Disease: Now and On the Horizon**
  Richard I. Rothstein, MD, FACG
  Explain non-medical options for reflux including approved and developing endoscopic anti-reflux and surgical therapies, and speculate as to the non-medical options in the near future.

BREAKFAST H: Advances in Luminal Interventional Endoscopy

Moderator: Peter V. Draganov, MD, FACG

- **Z-POEM, E-POEM, and G-POEM**
  Peter V. Draganov, MD, FACG
  Compare new endoscopic techniques for management of achalasia, Zenker's diverticulum, and gastroparesis.
- **The Role of Endoscopic Mucosal Resection and Endoscopic Submucosal Dissection in Clinical Practice**
  Andrew Y. Wang, MD, FACG
  Describe the role of EMR and ESD in modern endoscopy practice.
- **Bariatric Endoscopy Update**
  Allison R. Schulman, MD, MPH
  Define new techniques and technologies in bariatric endoscopy.

BREAKFAST I: Case-Based Studies of Common Mistakes in IBD – Recognition and Prevention

Moderator: David P. Hudesman, MD

- **Diagnosis in IBD**
  Maria T. Abreu, MD
  Discuss strategies to clarify the disease extent, location, and severity of a patient's IBD.
- **Monitoring in IBD**
  Stephen B. Hanauer, MD, FACG
  Evaluate appropriate testing options to establish the diagnosis of IBD based on updated guidelines.
- **Treatment in IBD**
  David P. Hudesman, MD
  Identify the natural history of non-monitored IBD including surgeries, hospitalizations, disease progression, and cancer.

BREAKFAST J: Clinical Consults in Hepatology

Moderator: Stanley M. Cohen, MD, FACG

- **Approach to a Patient With Elevated LFTs**
  Stanley M. Cohen, MD, FACG
  Define a clinical approach to the patient presenting with abnormal liver tests.
- **Rational Approach to a Patient With a Liver Lesion**
  Joseph Ahn, MD, MS, FACG
  Discuss a clinical approach to the patient presenting with a liver lesion on imaging studies.
- **Hepatitis B Reactivation in an Immunocompromised Patient**
  Mindie H. Nguyen, MD, MAS
  Evaluate hepatitis B reactivation and its treatment in immunocompromised patients.

BREAKFAST K: Challenges and Opportunities to Practicing Gastroenterology in a Changing Landscape

Moderator: Carol A. Burke, MD, FACG

- **Workplace Efficiency for the Practicing Gastroenterologist**
  David J. Hass, MD, FACG
  Discuss strategies to maximize efficiency in the clinic, hospital, and endoscopy unit while maintaining excellence in quality of care and identify potential barriers to efficient practice.
- **There Is so Much Literature, How Do I Keep "Up To Date"?**
  Amy S. Oxentenko, MD, FACG
  Illustrate strategies to efficiently keep up with new literature as lifelong learners and explain techniques to incorporate new research into daily clinical practice.
- **Pursuing Work-Life Balance and Preventing Burnout During Your Career**
  Carol A. Burke, MD, FACG
  Define the principles of work-life balance and burnout, and propose techniques to recognize, prevent, and address physician burnout at all career stages.

BREAKFAST L: Endoscopic Resection of Large Polyps

(This session will begin with three didactic lectures followed by a hands-on demonstration in the Hands-On Endoscopy Workshop Center in the Exhibit Hall. The hands-on workshop portion of the session does not offer CME.)

Moderator: Tonya R. Kaltenbach, MD, MS, FACG

- **Tips and Tricks to Perform a High-Quality Large Polyp Resection**
  Tonya R. Kaltenbach, MD, MS, FACG
  Discuss the techniques for endoscopic resection of large colon polyps.
- **Prevention and Management of Complications of Large Polyp Resection**
  Laith H. Jamil, MD, FACG
  Identify methods to prevent and manage complications of large polyp resection.
- **How to Start an EMR Program in Community Practice**
  Harish K. Gagneja, MD, FACG
  Describe how to learn and perform EMR in a community practice in a safe, efficient, and effective manner.
- **Hands-On Demonstration in the Exhibit Hall**
  Harish K. Gagneja, MD, FACG, Laith H. Jamil, MD, FACG, and Tonya R. Kaltenbach, MD, MS, FACG

8:30 am - 6:25 pm Annual Scientific Meeting

SIMULTANEOUS PLENARY SESSION 2 – Choose from 2
8:30 am – 10:00 am

PLENARY SESSION 2A – PANCREATITIS / COLORECTAL CANCER PREVENTION

Stars at Night Ballroom - B2

Moderators: Linda S. Lee, MD, and Aasma Shaukat, MD, MPH, FACG

19. Hydrogen Peroxide-Assisted Endoscopic Necrosectomy vs. Standard Endoscopic Necrosectomy for Walled-Off Pancreatic Necrosis: A Multi-Center Retrospective Comparative Study

Ahmed Messallam, MD[1], Douglas G. Adler, MD, FACG[2], Raj Shah, MD[3], Jose Nieto, DO, FACG[4], Robert Moran, MD[5], Badih Elmunzer, MD, MSc[5], Natalie Cosgrove, MD[6], Daniel Mullady, MD[7], Harkirat Singh, MD[8], Georgios Papachristou, MD, PhD[9], Mohamed Othman, MD[10], Huma Javaid[10], Michael Oliver M. Mercado, BS[10], Steven Tsistrakis, MD[11], Nikhil A. Kumta, MD, MS[11], Satish Nagula, MD[11], Christopher J. DiMaio, MD, FACG[11], Madeleine Birch[12], Linda Taylor[13], Nicolas LaBarre, MD[5], Samuel Han, MD[14], Thomas G. Hollander, MS, BSN, RN[15], Sarah Cristofaro[16], Steven Keilin, MD[17], Qiang Cai, MD, PhD, FACG[17], Field Willingham, MD, MPH[17]; [1]Emory University, Atlanta, GA, [2]University of Utah School of Medicine, Salt Lake City, UT, [3]University of Colorado, Aurora, CO, [4]Borland Groover Clinic, Ponte Vedra, FL, [5]Medical University of South Carolina, Charleston, SC, [6]Washington University, St. Louis, MO, [7]Barnes-Jewish Hospital at Washington University, St. Louis, MO, [8]University of Pittsburgh Medical Center, Pittsburgh, PA, [9]UPMC, Pittsburgh, PA, [10]Baylor College of Medicine, Houston, TX, [11]Icahn School of Medicine at Mount Sinai, New York, NY, [12]University of Washington, Seattle, WA, [13]University of Utah, Salt Lake City, UT, [14]University of Colorado Anschutz Medical Campus, Denver, CO, [15]Washington University School of Medicine, Saint Louis, MO, [16]Emory University, Atlanta, GA, [17]Emory University School of Medicine, Atlanta, GA

20. Comparison of Normal Saline and Plasmalyte in the Management of Acute Pancreatitis

Umair Iqbal, MD[1], Michael Makar, MD[1], Ruchit N. Shah, DO[2], Andrea Berger[1], Harshit S. Khara, MD, FACG[1]; [1]Geisinger Medical Center, Danville, PA, [2]Geisinger Health System, Danville, PA

21. Optimizing Inpatient Management of Acute Pancreatitis: A Single Center Quality Improvement Project

★ *Fellows-in-Training Award (Biliary/Pancreas Category)*

Abhinav Koul, MD[1], Ashley Mills, MD[1], Sital Singh, MD[2], Hershan Johl, MD[1], Hao Zhang[1], Jessica La Force, RD[1], Sooraj Tejaswi, MD, MSPH[1]; [1]University of California Davis Medical Center, Sacramento, CA, [2]Adventist Health Lodi Memorial, Sacramento, CA

22. Managing Fecal Immunochemical Test (FIT) at Population Health Level in an Urban Safety Net Hospital
★ *Lawlor Resident Award*
Abbinaya Elangovan, MD, Peter J. Greco, MD, Katherine R. Davis, MD, David C. Kaelber, MD, MPH, PhD, Dalbir S. Sandhu, MD; Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

23. Higher Serrated Detection Rate Is Associated With Lower Risk for Post-Colonoscopy Colorectal Cancer
Joseph C. Anderson, MD, MHCDS, FACG[1], Lynn F. Butterly, MD[2], Christina N. Robinson, MS[2], Todd Mackenzie, PhD[2]; [1]White River Junction VA Medical Center, Hanover, NH, [2]Dartmouth-Hitchcock Medical Center, Lebanon, NH

24. Variable Classification of Sessile Serrated Colon Polyps Among Pathologists in an Academic Center
Alexander P. Abadir, MD, Zain Moosvi, MD, William Karnes, MD; University of California Irvine, Orange, CA

25. Prevalence of Advanced Polyps at Age 45-49 Is Similar to 50-54 Years
Lynn F. Butterly, MD[1], Rebecca Siegel, MPH[2], Christina N. Robinson, MS[1], Joseph C. Anderson, MD, MHCDS, FACG[3]; [1]Dartmouth-Hitchcock Medical Center, Lebanon, NH, [2]American Cancer Society, Atlanta, GA, [3]White River Junction VA Medical Center, Hanover, NH

26. Increased Polyp Detection Using a Novel 360 Degree Integrated View Colonoscope in Colon Models
★ *ACG Governors Award for Excellence in Clinical Research (Fellow-in-Training)*
Nicholas Hoerter, MD[1], Seth Gross, MD, FACG[2]; [1]New York University Langone Health, New York, NY, [2]Tisch Hospital, New York University Langone Health, New York, NY

27. Young Adults With Adenomas: How Does Their Risk for Metachronous Advanced Adenomas Compare With Older Adults?
★ *Category Award (Colorectal Cancer Prevention)*
Joseph C. Anderson, MD, MHCDS, FACG[1], Lynn F. Butterly, MD[2], Christina N. Robinson, MS[2];[1]White River Junction VA Medical Center, Hanover, NH, [2]Dartmouth-Hitchcock Medical Center, Lebanon, NH

PLENARY SESSION 2B – PANCREATIC CANCER / ESOPHAGUS

Stars at Night Ballroom - B4
Moderators: Darwin L. Conwell, MD, MS, FACG, and Christine Y. Hachem, MD, FACG

28. The Prevalence and Epidemiology of Pancreatic Cancer in the USA: A Population-Based Study
George Khoudari, MD[1], Mohannad Abou Saleh, MD[1], Firas Baidoun, MD[1], Muhammad Talal Sarmini, MD[1], Kenneth J. Vega, MD[2], Madhusudhan R. Sanaka, MD, FACG[3]; [1]Cleveland Clinic Foundation, Cleveland, OH, [2]Medical College of Georgia, Augusta, GA, [3]Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

29. A Novel EUS-Guided Intratumoral Delivery of Submicron Particle Paclitaxel (SPP) for the Treatment of Locally Advanced Pancreatic Cancer (LA-PAC): A Prospective Safety, Tolerability and Preliminary Efficiency Study
Simon Lo, MD[1], Andrew Hendifar, MD, MPH[1], Neil Sharma, MD[2], Mohamed Othman, MD[3], Antonio Mendoza-Ladd, MD[4], Shelagh Verco, PhD[5], James Verco[5], Gere diZerega, MD[5];[1]Cedars-Sinai Medical Center, Los Angeles, CA, [2]Parkview Health, Fort Wayne, IN, [3]Baylor College of Medicine, Houston, TX, [4]Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX, [5]US Biotest, Inc., San Luis Obispo, CA

30. Efficacy of Endoscopic Ultrasound Radiofrequency Ablation in the Treatment of Pancreatic Tumors: Is It Ready for Prime Time? A Systematic Review and Meta-Analysis
Amaninder Dhaliwal, MD[1], Banreet Dhindsa, MD[2], Jacqueline Choa, MD[2], Robin Jindal, MBBS[3], Harlan Sayles, MS[1], Harmeet Mashiana, MD[1], Sindhura Kolli, MD[4], Rajani Rangray, MD[5], Ishfaq Bhat, MD[1], Shailender Singh, MD[1], Douglas G. Adler, MD, FACG[6]; [1]University of Nebraska Medical Center, Omaha, NE, [2]University of Nevada Las Vegas School of Medicine, Las Vegas, NV, [3]State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY, [4]Brooklyn Hospital Center, Brooklyn, NY, [5]Creighton University Medical Center, Omaha, NE, [6]University of Utah School of Medicine, Salt Lake City, UT

31. Intrinsic Sex-Specific Differences in Inflammatory and Fibrotic Gene Expression and Remodeling Contribute to Male Disease Predisposition in Eosinophilic Esophagitis
★ *ACG/Radhika Srinivasan Gender-Based Research Award*
Quan M. Nhu, MD, PhD[1], Loan D. Duong, BS[2], Renee M. Rawson, BS[2], Robert O. Newbury, MD[2], Richard C. Kurten, PhD[3], Ranjan Dohil, MD[2], Seema S. Aceves, MD, PhD[2]; [1]Scripps Clinic, Scripps Research, University of California San Diego, La Jolla, CA, [2]University of California San Diego, La Jolla, CA, [3]University of Arkansas for Medical Sciences, Little Rock, AR

32. Volumetric Laser Endomicroscopy Feature Discovery and Diagnostic Performance Optimization for Barrett's Esophagus Dysplasia Using Laser-Targeted Biopsies With Histopathologic Correlation
Cadman Leggett, MD[1], Arvind Trindade, MD[2], Matthew McKinley, MD[3], Kenneth J. Chang, MD, FACG[4], Jason Samarasena, MD, FACG[5], Satish Singh, MD[6], Hiroshi Mashimo, MD, PhD[6], Michael S. Smith, MD, MBA[7], Vincent Béchard, MASc[8], Michael Vieth, MD[9], Robert Odze, MD, FRCPC[10], Gary J. Tearney, MD, PhD[11], Kenneth K. Wang, MD, FACG[1]; [1]Mayo Clinic, Rochester, MN, [2]Zucker School of Medicine at Hofstra/Northwell, New Hyde Park, NY, [3]ProHealth Care Associates, New York, NY, [4]University of California Irvine, Orange, CA, [5]University of California Irvine Medical Center, Orange, CA, [6]VA Boston Healthcare System, Boston, MA, [7]Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY, [8]Différence, S.E.N.C, Montreal, PQ, Canada, [9]Bayreuth Medical Center, Bayreuth, Bayern, Germany, [10]Pathology, LLC, Boston, MA, [11]Massachusetts General Hospital, Boston, MA

33. Multi-Center Randomized Trial Comparing Standard Forceps Biopsies to Wide-Area Transepithelial Sampling Brush for Finding Intestinal Metaplasia and Dysplasia in the Esophagus and Gastroesophageal Junction
Steven DeMeester, MD, FACG[1], Chris Smith, MD[2], Paul Severson, MD[3], Blair Jobe, MD[4], Phillip Woodworth, MD[5], Christy Dunst, MD[6]; [1]The Oregon Clinic, Portland, OR, [2]Albany Surgical, Albany, GA, [3]Cayuna Regional Medical Center, Crosby, MN, [4]Allegheny Health Network, Pittsburgh, PA, [5]Mercy Health System, Rogers, AR, [6]Oregon Clinic, Portland, OR

34. Cumulative Increase in the Prevalence of Esophageal Cancer in Patients With Gastroesophageal Reflux Disease (GERD) and Multiple Risk Factors
Omar A. Alaber, MD[1], Apoorva K. Chandar, MD, MPH[2], Gregory S. Cooper, MD[3], Prashanthi N. Thota, MD[4], Emad Mansoor, MD[3], Amitabh Chak, MD[2]; [1]Case Western Reserve University School of Medicine, Cleveland, OH, [2]University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH, [3]University Hospitals Cleveland Medical Center, Cleveland, OH, [4]Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

35. Endoscopic Submucosal Dissection vs. Endoscopic Mucosal Resection for Treatment of Barrett's Related Superficial Esophageal Neoplasia
Lady Katherine Mejia Perez, MD[1], Omar A. Alaber, MD[2], Salmaan Jawaid, MD[3], Tiffany Chua, MD[4], Praneeth Kudaravalli, MD[5], Milad Pourmousavi Khoshknab, MD[6], Neal Mehta, MD[1], Saowanee Ngamruengphong, MD[7], John Vargo, MD, MPH[1], Sunguk Jang, MD[1], John Dumot, DO[8], Moamen Gabr, MD, MSc[5], Hiroyuki Aihara, MD[9], Norio Fukami, MD[4], Peter V. Draganov, MD, FACG[10], Amitabh Chak, MD[11], Amit Bhatt, MD[12]; [1]Cleveland Clinic Foundation, Cleveland, OH, [2]Case Western Reserve University School of Medicine, Cleveland, OH, [3]University of Florida, Gainesville, FL, [4]Mayo Clinic, Scottsdale, AZ, [5]University of Kentucky College of Medicine, Lexington, KY, [6]Johns Hopkins University Hospital, Baltimore, MD, [7]Johns Hopkins Medicine, Baltimore, MD, [8]University Hospitals of Cleveland, Cleveland, OH, [9]Brigham and Women's Hospital, Boston, MA, [10]University of Florida Health, Gainesville, FL, [11]University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH, [12]Cleveland Clinic, Cleveland, OH

36. Hold for Late Breaking Abstract

10:00 am – 4:30 pm Exhibit Hall Open

10:05 am – 4:30 pm Hands-On Endoscopy Workshop Center

10:05 am – 10:35 am **J. Edward Berk Distinguished Lecture**
Post-Colonoscopy Colorectal Cancer: How Are We Doing?
Stars at Night Ballroom - B2
Linda Rabeneck, MD, MPH, MACG
Introduced by: Sunanda V. Kane, MD, MSPH, FACG, ACG President
Discuss the incidence and causes of post-colonoscopy colorectal cancer and review approaches to reducing its risk in clinical practice.
See page 13 for more information.

10:30 am – 4:00 pm **Scientific Poster Session Open**

10:35 am – 11:30 am **Break – Visit the Exhibit Hall and Browse Scientific Posters**

10:35 am – 11:30 am **Exhibitor Theater**

SIMULTANEOUS SYMPOSIA – SESSION 3 – Choose from 3
11:30 am – 12:45 pm

SYMPOSIUM 3A: Optimizing the Quality of Your Colonoscopy
Stars at Night Ballroom - B1
Moderator: Tonya R. Kaltenbach, MD, MS, FACG

- **Quality Metrics for Colonoscopy**
  David A. Greenwald, MD, FACG
  Define quality metrics that are associated with colorectal cancer screening.
- **Techniques and New Technology to Improve ADR**
  Tonya R. Kaltenbach, MD, MS, FACG
  Discuss techniques and technologies to increase adenoma detection rate.
- **Optimizing Prep for Colonoscopy – Altering the Paradigm**
  Philip S. Schoenfeld, MD, MSEd, MSc (Epi)
  Identify the new paradigms in colonoscopy prep including a low residual diet, split prep, and more.

SYMPOSIUM 3B: Update on Fatty Liver Disease
Stars at Night Ballroom - B2
Moderator: Manal F. Abdelmalek, MD, MPH, FACG

- **Epidemiology of NAFLD/NASH**
  Fasiha Kanwal, MD, MSHS
  Summarize the epidemiology of NAFLD/NASH and define their diagnostic criteria.
- **Non-Invasive Diagnosis and Staging of NAFLD/NASH**
  Manal F. Abdelmalek, MD, MPH, FACG
  Compare non-invasive staging techniques for NAFLD/NASH.
- **Current and Upcoming Treatment of NAFLD/NASH**
  Naim Alkhouri, MD
  Appraise the various treatment modalities for NAFLD/NASH.

SYMPOSIUM 3C: Can You Stomach These Topics?
Stars at Night Ballroom - B4
Moderator: Baharak Moshiree, MD, FACG

- **Gastroparesis and Functional Dyspepsia: Same or Different?**
  Baharak Moshiree, MD, FACG
  Summarize current evidence related to the management of gastroparesis and functional dyspepsia.
- **Current Concepts on *H. pylori* Infection and Gastric Intestinal Metaplasia**
  Joo Ha Hwang, MD
  Appraise recent guidelines and evidence regarding the management of *H. pylori* infection and gastric intestinal metaplasia.
- **Why, With Whom, When, and How to Stop Long-Term PPI Use**
  Colin W. Howden, MD, FACG
  Discuss current evidence surrounding the effects of long-term PPI therapy and translation into clinical practice.

12:45 pm – 2:15 pm **Lunch Break – Visit the Exhibit Hall and Browse Scientific Posters**

12:45 pm – 1:20 pm **Exhibitor Theater**

1:00 pm – 2:15 pm **Scientific Poster Session - Authors Present and Poster Rounds With the Experts**

1:40 pm – 2:15 pm **Exhibitor Theater**

SIMULTANEOUS PLENARY SESSION 3 – Choose from 2
2:15 pm – 3:45 pm

PLENARY SESSION 3A – IBD / FUNCTIONAL
Stars at Night Ballroom - B2
Moderators: Brooks D. Cash, MD, FACG, and Millie D. Long, MD, MPH, FACG

37. Peripartum Exposure to Biologic Therapy Does Not Impact Wound Healing After Cesarean Section in Women With Inflammatory Bowel Disease
Aiya Aboubakr, MD, Alexa Riggs, MPH, Maria Mella, MD, Marla C. Dubinsky, MD; Icahn School of Medicine at Mount Sinai, New York, NY

38. Hyperbaric Oxygen Therapy Is Effective in the Treatment of Inflammatory Disorders of the Ileal Pouch
Hamna Fahad, MD, MBBS[1], Bo Shen, MD, FACG[1], Gursimran Kochhar, MD[2]; [1]Cleveland Clinic Foundation, Cleveland, OH, [2]Allegheny Health Network, Pittsburgh, PA

39. Clinical Prediction Model and Decision Support Tool for Ustekinumab in Crohn's Disease
★ *ACG Auxiliary Award (Member)*
Parambir Dulai, MD[1], Leonard Guizzetti, PhD[2], Tony Ma[3], Vipul Jairath, BSc, MBBCh, PhD, MRCP (UK)[4], Siddharth Singh, MD[1], Brian G. Feagan, MD, MSc, FACG[2], Christopher Gasink, MD[5], Antonio Pires, PhD, MSc[5], William J. Sandborn, MD, FACG[1]; [1]University of California San Diego, La Jolla, CA, [2]Robarts Clinical Trials, London, ON, Canada, [3]Janssen Research & Development, LLC, Spring House, PA, [4]Robarts Clinical Trials, Western University, London, ON, Canada, [5]Janssen Scientific Affairs, LLC, Horsham, PA

40. Clinical Effectiveness of First-Line Anti-TNF Therapies and Second-Line Anti-TNF Therapy Post-Vedolizumab Discontinuation in Patients With Ulcerative Colitis or Crohn's Disease
Brian Bressler, MD, MS, FRCPC[1], Andres Yarur, MD[2], Uri Kopylov, MD, FEBGH[3], Marielle Bassel, BSc[4], Neil R. Brett, PhD[4], Trevor Lissoos, MBBCh, FACG[5], Claudia Lopez, MSc[5], Athanasios Natsios, MD, PhD[6], Sumit Saha, PhD[7], Christina Kifnidi, MSc[8], Dirk Demuth, PhD, BSc[9], Haridarshan Patel, PharmD[10], Gerassimos J. Mantzaris, MD, PhD[11]; [1]University of British Columbia, Vancouver, BC, Canada, [2]Medical College of Wisconsin, Milwaukee, WI, [3]Sheba Medical Center, Ramat Gan, Tel Aviv, Israel, [4]Evidera, Montreal, PQ, Canada, [5]Takeda Pharmaceuticals U.S.A., Inc., Deerfield, IL, [6]Takeda Hellas S.A, Athens, Attiki, Greece, [7]Takeda Canada Inc, Oakville, ON, Canada, [8]Takeda Hellas S.A., Athens, Attiki, Greece, [9]Takeda Pharmaceutical International AG, Singapore, Singapore, [10]Takeda Pharmaceuticals International, Inc., Chicago, IL, [11]Evangelismos Hospital, Athens, Attiki, Greece

41. A Multimodal Intervention Reduces Intravenous Opioid Exposure Among Hospitalized Patients With Inflammatory Bowel Disease
Rahul S. Dalal, MD[1], Sonali Palchaudhuri, MD[2], Christopher Snider, MPH[3], Yevgeniy Gitelman, MD[4], Mihir Brahmbhatt, MD[3], Nikhil Mull, MD[4], Shivan Mehta, MD, MBA, MSHP[4], Christopher Klock, MBA[5], James Lewis, MD, MSCE[4], Gary R. Lichtenstein, MD, FACG[6]; [1]Brigham and Women's Hospital, Boston, MA, [2]University of Pennsylvania, Philadelphia, PA, [3]Penn Medicine Center for Health Care Innovation, University of Pennsylvania, Philadelphia, PA, [4]Hospital of the University of Pennsylvania, Philadelphia, PA, [5]Penn Medicine Academy, Philadelphia, PA, [6]Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

42. Outcomes in Geriatric Patients Admitted for IBD Management: A National Study
Jeffrey Schwartz, MD[1], Brian Li, MD[1], Daniel J. Stein, MD, MPH[1], Joseph Feuerstein, MD[2];[1]Beth Israel Deaconess Medical Center, Boston, MA, [2]Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

43. Human Milk Oligosaccharides Improve All the Central Symptoms of Irritable Bowel Syndrome: A Multi-Center, Opel Label Trial
★ *International Award*
Olafur S. Palsson, PsyD[1], Anne Peery, MD[1], Dorthe Seitzberg, PhD[2], Ingvild D. Amundsen, MSc[2], Bruce McConnell, MSc, MBA[2], Magnus Simrén, MD, PhD[3]; [1]University of North Carolina, Chapel Hill, NC, [2]Glycom A/S, Hoersholm, Hovedstaden, Denmark, [3]Sahlgrenska University Hospital, Gothenburg, Vastra Gotaland, Sweden

44. Effects of Eluxadoline on a Range of Bowel and Abdominal Symptoms in Patients With Irritable Bowel Syndrome With Diarrhea who Report Inadequate Symptom Control With Loperamide
Darren M. Brenner, MD[1], Gregory S. Sayuk, MD, MPH[2], Steven J R Elmes, PhD[3], Mazen Saeed, PharmD[3], William D. Chey, MD, FACG[4]; [1]Northwestern University Feinberg School of Medicine, Chicago, IL, [2]Washington University School of Medicine and St. Louis VA Medical Center, St. Louis, MO, [3]Allergan plc, Madison, NJ, [4]Michigan Medicine, University of Michigan, Ann Arbor, MI

45. Efficacy of Biofeedback Therapy for Dyssynergic Constipation Among Elderly Patients
★ *Fellows-in-Training Award (Functional Bowel Disease Category)*
Samantha Spilman, MD, MS[1], Roopali Gupta, MD[1], David Kunkel, MD[2]; [1]University of California San Diego, San Diego, CA, [2]University of California San Diego, La Jolla, CA

PLENARY SESSION 3B – LIVER / GI BLEEDING

Stars at Night Ballroom - B4
Moderators: Ira M. Jacobson, MD, FACG, and Patrick E. Young, MD, FACG

46. Low Incidence of Bleeding Complications in Patients With Cirrhosis Undergoing Transesophageal Echocardiography: A Systematic Review and Meta-Analysis
★ *Category Award (Liver)*
Mobolaji Odewole, BS, MPH, Ahana Sen, MD, Arjmand R. Mufti, MD, Deepak Agrawal, MD, Anh D. Nguyen, MD, Amit G. Singal, MD, MS, Nicole E. Rich, MD; University of Texas Southwestern Medical Center, Dallas, TX

47. Simultaneous Biliary and Liver Parenchymal Evaluation in Post Liver-Transplant Population Using Endoscopic Ultrasound-Guided Liver Biopsy and Endoscopic Retrograde Cholangiopancreatography in a Single Session Approach
Daniel J. Ellis, MD, George Therapondos, MBChB, Janak N. Shah, MD, Ari Cohen, MD, Gretchen E. Galliano, MD, Ricardo V. Romero, MD, John A. Evans, MD, Sunayana Udaya Kumar, MBBS, MPH, Abdul El Chafic, MD; Ochsner Medical Center, New Orleans, LA

48. Prevalence Rate of Colorectal Cancer in Various Chronic Liver Disease Groups in the United States Between 2014 and 2019: A Population-Based Study
Adrian Lindsey, MD, Patel Jit, MD; University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH

49. Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma in the U.S.: Exploring Trends Since 2001
Anas Raed, MD[1], Jigar Bhagatwala, MBBS[1], Amit Hudgi, MD[2], Muhammed Sherid, MD[1], Humberto Sifuentes, MD[3], Amol Sharma, MBBS[1], Subbaramiah Sridhar, MD[2]; [1]Augusta University, Augusta, GA, [2]Georgia Medical College / Augusta University, Augusta, GA, [3]Medical College of Georgia at Augusta University, Augusta, GA

50. Factors Leading to Discordance Between Vibration-Controlled Transient Elastography and Liver Biopsy in Patients With Non-Alcoholic Fatty Liver Disease
Hamna Fahad, MD, MBBS, Brittany Mitchell, MD, Talal Sarmini, MD, Tavankit Singh, MD, Arthur J. McCullough, MD; Cleveland Clinic Foundation, Cleveland, OH

51. A Step-Wise Approach to Non-Invasive Diagnosis of Advanced Fibrotic Disease in NAFLD
Hamna Fahad, MD, MBBS, Brittany Mitchell, MD, Talal Sarmini, MD, Tavankit Singh, MD, Arthur J. McCullough, MD; Cleveland Clinic Foundation, Cleveland, OH

52. Resuming Anticoagulation Following Hospitalization for Gastrointestinal Bleeding Is Associated With Reduced Thromboembolic Events and Improved Mortality: Results From a Systematic Review and Meta-Analysis
Natalie Tapaskar, MD[1], Alice Pang, MD[2], Neil Sengupta[3]; [1]The University of Chicago, Chicago, IL, [2]New York University Langone, New York, NY, [3]University of Chicago Medical Center, Chicago, IL

53. The Efficacy and Safety of Andexanet Alfa in Patients With Acute Gastrointestinal Bleeding While Taking Factor Xa Inhibitors: An ANNEXA-4 Sub-Analysis
Deborah Siegal, MD, MSc[1], Jan Beyer-Westendorf, MD[2], Patrick Yue, MD[3], Sonia Souza, PhD[3], Juliet Nakamya, PhD[1], Stuart J. Connolly, MD[1], Mark Crowther, MD[1]; [1]McMaster University, Hamilton, ON, Canada, [2]University Hospital Carl Gustav Carus Dresden, Dresden, Sachsen, Germany, [3]Portola Pharmaceuticals, Inc., South San Francisco, CA

54. Hold for Late Breaking Abstract

3:45 pm – 4:30 pm **Break – Visit Exhibit Hall and Browse Scientific Posters**

4:30 pm – 5:00 pm **Emily Couric Memorial Lecture**
Early Detection of Pancreatic Cancer: Problems, Promise, and Prospects
Stars at Night Ballroom - B2
Suresh T. Chari, MD, FACG
Introduced by: Sunanda V. Kane, MD, MSPH, FACG, ACG President
Define "early" detection, recognize its benefits, and identify barriers to early detection. **See page 13 for more information.**

5:00 pm – 5:10 pm **Break**

SIMULTANEOUS SYMPOSIA – SESSION 4 – Choose from 2
5:10 pm – 6:25 pm

SYMPOSIUM 4A: Barrett's Esophagus: New Developments and Updates
Stars at Night Ballroom - B2
Moderator: Vani J.A. Konda, MD, FACG

- **Tools to Enhance Dysplasia Detection in Barrett's Esophagus**
  Vani J.A. Konda, MD, FACG
  Explain the role of newer sampling and imaging technologies to improve dysplasia detection in BE.
- **New Options for Endoscopic Therapy of Barrett's Esophagus-Related Dysplasia and Neoplasia: Will RFA and EMR Be Replaced?**
  Neil Gupta, MD
  Discuss the role of ESD, balloon cryotherapy, hybrid APC (argon plasma coagulation), etc.
- **What Happens After Successful Ablation and Complete Remission of Intestinal Metaplasia? Can Surveillance Be Discontinued?**
  Prasad G. Iyer, MD, MS, FACG
  Identify new data on recurrence rates, timelines, and patterns after complete remission of intestinal metaplasia, and the implications on recommendations for surveillance in the post-ablation state.

SYMPOSIUM 4B: Complicated Cases in Acute and Chronic Pancreatitis
Stars at Night Ballroom - B4
Moderator: Timothy B. Gardner, MD, MS, FACG
Panelists: Vanessa M. Shami, MD, FACG; Santhi S. Vege, MD, MACG; and David C. Whitcomb, MD, PhD, FACG
Recognize management strategies in patients with severe necrotizing pancreatitis, idiopathic recurrent acute pancreatitis, and painful chronic pancreatitis using a case-based format.

6:25 pm Annual Scientific Meeting Adjourns for the Day

WEDNESDAY, OCTOBER 30, 2019
6:45 AM - 12:15 PM

6:30 AM - 12:15 PM Registration Open

OPTIONAL BREAKFAST SESSIONS – Choose from 3
6:45 am - 8:15 am
(You must register and pay separately for breakfast sessions during the registration process.)

BREAKFAST M: Non-Medical Management of IBS and IBD
Moderator: Edith Y. Ho, MD, MS, FACG

- **Behavioral Therapy in IBS and IBD**
  Megan E. Riehl, PsyD
  Discuss behavioral therapy in the management of IBS and IBD.
- **Dietary Management in IBS and IBD**
  Edith Y. Ho, MD, MS, FACG, and Gabriela Gardner, RDN-AP, LD, CNSC
  Describe the evidence surrounding different dietary approaches to managing IBS and IBD.
- **Other CAM: Plants, Needles, Electricity, and More**
  Linda Anh B. Nguyen, MD
  Outline the approach to implementing complementary and alternative medicine into clinical practice.

BREAKFAST N: Non-IBD Colitides
Moderator: Lisa L. Strate, MD, MPH, FACG

- **Checkpoint Inhibitor Colitis**
  Shilpa Grover, MD
  Describe the clinical presentation, diagnosis, and management of checkpoint inhibitor colitis.
- **SUDD and SCAD**
  Lisa L. Strate, MD, MPH, FACG
  Analyze the data in support of symptomatic uncomplicated diverticular disease (SUDD) and segmental colitis associated with diverticulosis (SCAD) as distinct clinical entities, and review the management options.
- **Ischemia and Microscopic Colitis**
  Neil H. Stollman, MD, FACG
  Discuss ischemia and microscopic colitis and how to recognize, diagnose, and treat them.

BREAKFAST O: Eosinophilic Esophagitis: Key Updates and Optimal Management
Moderator: Nicholas J. Shaheen, MD, MPH, FACG

- **Eosinophilic Esophagitis in Children and Adolescents: Implications for the Future**
  Calies D. Menard-Katcher, MD
  Describe the epidemiology and clinical presentation of pediatric EoE, and discuss the transition of patients from pediatric to adult care, and the implications for adult care.
- **Diagnosing Eosinophilic Esophagitis: Current Guidelines and Key Developments**
  Nicholas J. Shaheen, MD, MPH, FACG
  Evaluate new guidelines for EoE and how they will impact PPI utilization, and discuss the new technologies and how they will affect diagnostic algorithms.
- **Selecting the Ideal Treatment Option for Your Patient With Eosinophilic Esophagitis**
  Kristle L. Lynch, MD
  Discuss the current standard of care for EoE treatment and emerging therapies.

8:30 am – 12:15 pm Annual Scientific Meeting

SIMULTANEOUS PLENARY SESSION 4 – Choose from 2
8:30 am – 10:15 am

PLENARY SESSION 4A – IBD / STOMACH / SMALL INTESTINE
Stars at Night Ballroom - B2
Moderators: Jessica R. Allegretti, MD, MPH, and Samir A. Shah, MD, FACG

55. A Quality Improvement Initiative to Reduce Insurance-Related Delays in Patient Access to Biologic Therapies for Inflammatory Bowel Disease
Ellen J. Scherl, MD, FACG[1], Kristina I. Fajardo, MS[2], Laura Simone, PhD[2], Jeff Carter, PhD[2], Tamar Sapir, PhD[2], Stevie Yang, BA[3], Jonathan S. Galati, BS[3], Fatiha Chabouni, MD[3], Brian Krichevsky, MBA, MS, BS[3], Carl V. Crawford, MD[4]; [1]New York-Presbyterian / Weill Cornell Medical Center, New York, NY, [2]PRIME Education, Fort Lauderdale, FL, [3]Jill Roberts Center for Inflammatory Bowel Disease, Weill Cornell Medical College, New York, NY, [4]Weill Cornell Medicine, New York, NY

56. Effects of Ustekinumab Maintenance Therapy on Endoscopic Improvement and Histologic Improvement in the UNIFI Phase 3 Study in Ulcerative Colitis
Katherine Li, PhD[1], Joshua R. Friedman, PhD[1], Colleen Marano, PhD[1], Hongyan Zhang, PhD[1], Feifei Yang, PhD[1], William J. Sandborn, MD, FACG[2], Bruce E. Sands, MD, FACG[3], Brian G. Feagan, MD, MSc, FACG[4], Laurent Peyrin-Biroulet, MD, PhD[5], Gert De Hertogh, MD[6];[1]Janssen Research & Development, LLC, Spring House, PA, [2]University of California San Diego, La Jolla, CA, [3]Icahn School of Medicine at Mount Sinai, New York, NY, [4]Robarts Clinical Trials, London, ON, Canada, [5]Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France, [6]University Hospitals, Leuven, Vlaams-Brabant, Belgium

57. Endoscopic Stricturotomy in the Treatment of Anal Stricture in Patients With Fecal Diversion
Nan Lan, Bo Shen, MD, FACG; Cleveland Clinic Foundation, Cleveland, OH

58. RHB-104, a Fixed-Dose, Oral Antibiotic Combination Against *Mycobacterium Avium Paratuberculosis* (MAP) Infection, Is Effective in Moderately to Severely Active Crohn's Disease
David Y. Graham, MD, MACG[1], Saleh A. Naser, PhD[2], Elliot Offman, PhD[3], Nastya Kassir, PharmD, PhD[3], Robert Hardi, MD[4], Thomas Welton, MD[5], Grazyna Rydzewska, MD, PhD[6], Beata Stepien, MD, PhD[6], Tomasz Arlukowicz, MD, PhD[7], Anna Wos, MD, PhD[7], Clara Fehrmann, MS[8], Patricia Anderson, MSc[9], Aida Bibliowicz, MSc, MBA[10], Patrick McLean, BS[10], Reza Fathi, PhD[10], M. Scott Harris, MD, MS[11], Ira N. Kalfus, MD[10]; [1]Baylor College of Medicine, Houston, TX, [2]University of Central Florida College of Medicine, Orlando, FL, [3]Certara, Princeton, NJ, [4]Capitol Research, Rockville, MD, [5]Cotton-O'Neil Clinical Research Center, Topeka, KS, [6]CSK MSWiA, Warsaw, Mazowieckie, Poland, [7]University of Warmia and Mazury, Olsztyn, Warminsko-Mazurskie, Poland, [8]RedHill Biopharma, Ltd., Pointe-Claire, PQ, Canada, [9]RedHill Biopharma, Ltd., Brampton, ON, Canada, [10]RedHill Biopharma, Ltd., Tel Aviv, Tel Aviv, Israel, [11]Middleburg Consultants, Takoma Park, MD

59. Incidence of Venous Thromboembolic Events in Patients With Ulcerative Colitis Treated With Tofacitinib in the Ulcerative Colitis Clinical Development Program
William J. Sandborn, MD, FACG[1], Julian Panés, MD, PhD[2], Bruce E. Sands, MD, FACG[3], Walter Reinisch, MD[4], Chinyu Su, MD[5], Nervin Lawendy, PharmD[5], Nana Koram, PhD, MPH[6], Haiyun Fan, MS[5], Thomas V. Jones, MD, MPH[5], Irene Modesto, MD, PhD[7], Daniel Quirk, MD, MPH, MBA[5], Silvio Danese, MD, PhD[8]; [1]University of California San Diego, La Jolla, CA, [2]Hospital Clínic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain, [3]Icahn School of Medicine at Mount Sinai, New York, NY, [4]Medical University of Vienna, Vienna, Wien, Austria, [5]Pfizer Inc, Collegeville, PA, [6]Pfizer Inc, New York, NY, [7]Pfizer, Madrid, Madrid, Spain, [8]Humanitas University, Milan, Lombardia, Italy

60. Black and White Patients With Inflammatory Bowel Disease Demonstrate Similar Biologic Use Patterns With Medicaid Insurance
Edward L. Barnes, MD, MPH[1], Robert Sandler, MD, MPH[1], Michael Kappelman, MD, MPH[1], Millie D. Long, MD, MPH, FACG[2]; [1]University of North Carolina, Chapel Hill, NC, [2]University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC

61. The Impact of In-Hospital Palliative Unit on Percutaneous Gastrostomy Practice, Volume, and Outcomes
★ *Category Award (General Endoscopy)*
Harish Patel, MD[1], Jasbir Makker, MD[1], Hassan Tariq, MD[1], Rafeeq Ahmed, MD[1], Kishore Kumar, MD[1], Chukwunonso U. Chime, MD[1], Madhavi Ravi, MD[1], Hafsa Abbas, MD[1], Ahmed Baiomi, MD[1], Danial Shaikh, MD[2], Shehriyar Mehershahi, MD[2], Bhavna Balar, MD[1], Sridhar Chilimuri, MD[1]; [1]BronxCare Health System, Bronx, NY, [2]Bronx Lebanon Hospital Center, Bronx, NY

62. The Socioeconomic Impact on Presentation and Clinical Course of Celiac Disease
★ *Fellows-in-Training Award (Small Intestine Category)*
Christopher Cao, MD[1], Peter Block, MD[2], Madeline Russell[3], Devayu Parikh[3], Justin Robbins, MD[2], Priyanka Kumar[3], Allison David, BS[1], Anthony J. DiMarino, MD[2], Stephanie Moleski, MD[2]; [1]Thomas Jefferson University, Philadelphia, PA, [2]Thomas Jefferson University Hospital, Philadelphia, PA, [3]Thomas Jefferson University School of Medicine, Philadelphia, PA

63. Rifabutin (RHB-105) Based Triple Therapy for *Helicobacter pylori (HP)* Infection Eradication: Results of Pivotal Phase 3 Multi-Center Study (ERADICATE Hp2)
★ *Category Award (Stomach)*
David Y. Graham, MD, MACG[1], Yamil Canaan, MD[2], James Maher, MD[3], Gregory Weiner, MD[4], Ira N. Kalfus, MD[5]; [1]Baylor College of Medicine, Houston, TX, [2]Jesscan Medical Research, Miami, FL, [3]Katy Stomach Doctor, Houston, TX, [4]GW Research, Chula Vista, CA, [5]RedHill Biopharma, Ltd., Tel Aviv, Tel Aviv, Israel

64. Hold for Late Breaking Abstract

PLENARY SESSION 4B – COLON / OBESITY

Stars at Night Ballroom - B4
Moderators: Jonathan A. Leighton, MD, FACG, and Violeta B. Popov, MD, PhD, FACG

65. Microscopic Colitis and Risk of Colon Adenomas: A Multicenter Retrospective Cohort Study
Amrit K. Kamboj, MD[1], Haley Zylberberg, MD[2], Conor Lane, MBBCh[1], Gretchen Colbenson, MD[3], Nicole DeCuir, MD[2], Ryan Lennon[1], Sahil Khanna, MBBS, MS[1], Benjamin Lebwohl, MD, MS[2], Darrell Pardi, MD, MS, FACG[1]; [1]Mayo Clinic, Rochester, MN, [2]Columbia University Medical Center, New York, NY, [3]Mayo School of Graduate Medical Education, Rochester, MN

66. Opioid Use Are Independently Associated With Rectal Hyposensitivity and Dyssynergic Defecation in Chronic Constipation
Nayna Lodhia, MD, Laura Horton, MD, Alison Goldin, MD, Walter W. Chan, MD, MPH; Brigham and Women's Hospital, Boston, MA

67. Multidisciplinary Quality Improvement Initiative to Reduce Bowel Complications in Post-Operative Orthopedic Patients
★ *Category Award (Colon)*
Melissa Latorre, MD, MS[1], Michelle Meneses, MS, ANPGNP-BC[1], Nancy Arbuah, DNP, ANP-BC, ONC[1], Abidemi Adenikinju, MD[1], Amy Wasterlain, MD[2], Stephanie Swensen, MD[3]; [1]New York University Langone Health, New York, NY, [2]Rothman Orthopaedic Institute, Philadelphia, PA, [3]Hospital for Special Surgery, New York, NY

68. Single Day Low Residue Diet Prior to Colonoscopy Shows Improved Bowel Preparation Quality and Patient Tolerance Over Clear Liquid Diet: Final Results From a Randomized, Single-Blinded, Dual Center Study
Jason Samarasena, MD, FACG[1], Nabil El Hage Chehade, MD[1], Allen Yu, MD[1], Elise Tran[1], Daniel Mai[1], Daniel Thieu, BSc[1], Nimisha K. Parekh, MD, MPH[1], William Karnes, MD[2], Kenneth J. Chang, MD, FACG[2], Mazen Jamal, MD, MPH[1]; [1]University of California Irvine Medical Center, Orange, CA, [2]University of California Irvine, Orange, CA

69. Investigating the Impact of Ambient Lighting on Adenoma Detection Rate and Eye Fatigue During Screening Colonoscopy
Ryan T. Hoff, DO, Andrew Mazulis, MD, Meghana Doniparthi, MD, Assad Munis, DO, Anne Rivelli, MA, MPH, Asif Lakha, MD, Eli Ehrenpreis, MD; Advocate Lutheran General Hospital, Park Ridge, IL

70. Underwater versus Conventional Endoscopic Mucosal Resection for the Treatment of Colorectal Laterally Spreading Tumors: Results From an International, Multicenter, Randomized Controlled Trial
Chris Hamerski, MD[1], Jason Samarasena, MD, FACG[2], David P. Lee, MD, MPH[2], Andrew Y. Wang, MD, FACG[3], Daniel Strand, MD[3], Arnaldo Amato, MD[4], Rabindra Watson, MD[1], Andrew Nett, MD[1], Jona Calitis[1], Kenneth Binmoeller, MD[1]; [1]California Pacific Medical Center, San Francisco, CA, [2]University of California Irvine Medical Center, Orange, CA, [3]University of Virginia Digestive Health Center, Charlottesville, VA, [4]Congregazione Suore Infermiere dell'Addolorata - Ospedale Valduce, Como, Campania, Italy

71. A Survey of Peri-Colonoscopy Management of Anti-Diabetic Medications
★ *Fellows-in-Training Award (General Endoscopy Category)*
Byeori Lee, MD, Deepanshu Jain, MD, Michael Rajala, MD; Albert Einstein Medical Center, Philadelphia, PA

72. Impact of Weight Parameters on Colorectal Cancer Survival: A Systematic Review and Meta-Analysis
★ *Fellows-in-Training Award (Obesity Category)*
Vita Jaspan, BA[1], Kevin Lin, BA[1], Evan Wilder, MD[1], Steven Chang, MD[2], Violeta Popov, MD, PhD, FACG[3]; [1]New York University School of Medicine, New York, NY, [2]New York University Langone Health, New York, NY, [3]VA New York Harbor Health System, New York, NY

73. Hold for Late Breaking Abstract

74. Hold for Late Breaking Abstract

10:15 am – 10:20 am Break

10:20 am – 10:50 am David Y. Graham Lecture
Mentoring Mentors
Stars at Night Ballroom - B2
Stephen B. Hanauer, MD, FACG
Introduced by: Sunanda V. Kane, MD, MSPH, FACG, ACG President
Discuss attributes of mentoring towards leadership roles in gastroenterology. **See page 13 for more information.**

10:50 am – 11:00 am Break

ANNUAL MEETING

ANNUAL SCIENTIFIC MEETING

Faculty

SIMULTANEOUS SYMPOSIA – SESSION 5 – Choose from 2
11:00 am – 12:15 pm

SYMPOSIUM 5A: Monitoring Therapies in IBD: So You Started Treatment, Now What Do You Do?
Stars at Night Ballroom - B4
Moderator: Bincy P. Abraham, MD, FACG

- **Treat-to-Target 2019: Is It Really the Target or the Process?**
  Edward V. Loftus, Jr., MD, FACG
  Identify the right target for the right patient based on patient and disease-related risk factors.
- **Therapeutic Drug Monitoring: Is It For Everyone?**
  Bincy P. Abraham, MD, FACG
  Formulate strategies for serial disease activity monitoring.
- **Withdrawing Medications: I Feel Great, Now When Can I Stop?**
  David P. Hudesman, MD
  Describe clinical scenarios where de-escalation may be appropriate.

SYMPOSIUM 5B: Topics in Cirrhosis and Portal Hypertension
Stars at Night Ballroom - B2
Moderator: Ira M. Jacobson, MD, FACG

- **Management of Gastroesophageal Varices**
  Ira M. Jacobson, MD, FACG
  Discuss the management of gastroesophageal varices including prophylactic, active, and post-bleeding therapies.
- **Update on the Management of Ascites and Its Complications**
  Arun J. Sanyal, MD
  Assess the diagnosis and management of ascites and its complications, including spontaneous bacterial peritonitis and hepatorenal syndrome.
- **Liver Transplant Update for the Gastroenterologist**
  Kimberly A. Brown, MD
  Describe the current allocation system and evolving indications for liver transplant.

12:15 pm Annual Scientific Meeting Adjourns

ACCREDITATION / CME / MOC

The American College of Gastroenterology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

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Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 16.5 MOC points in the ABIM's MOC program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

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